# **Exercise**

**21/05/2025**

# **Consider the school database to answer the following questions**

**Simple function**

1. Write a function to return the total number of students
2. Write a function to return student full name by ID
3. Check if a student exists

**Functions with Conditions and Aggregates**

1. Return the average marks of a student
2. Return the course count for a student
3. Return the number of students in a course

**Using RECORD and LOOP**

1. Print all student names (LOOP)
2. Count students from FUONI
3. Get max mark for a course
4. Return students in a course
5. Return courses taken by student

**Complex Logic and Records**

1. List students with average mark > 50
2. Update marks if below pass mark (50)
3. Get course title from code
4. Loop through students and print averages